



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal - 500 043, Hyderabad, Telangana

COURSE CONTENT

PSYCHOLOGY AND LIFE								
II Semester: MBA								
Course Code	Category	Hours / Week			Credits	Maximum Marks		
CMBE21	Elective	L	T	P	C	CIA	SEE	Total
		3	0	-	3	40	60	100
Contact Classes: 45	Tutorial Classes: Nil	Practical Classes: Nil			Total Classes: 45			
Prerequisite: Basic concepts of management								
SDGs Mapped: SDG 3 (Good Health & Wellbeing), SDG 5 (Gender Equality)								

I. COURSE OVERVIEW:

The course is designed to provide the basic understanding of the psychology of human behaviour. This will be given exposure to concepts, terminology, principles, and theories that comprise an introductory course in psychology.

II. COURSES OBJECTIVES:

The students will try to learn:

- I. The goals, fields and applications, development of Psychology from middle 19th century.
- II. The applications of psychology to disadvantaged groups, problems of social integration
- III. The nature and characteristics, types of stresses and changing behavior to save the environment.
- IV. The community psychology, understanding of communities and individuals within environments.

III. COURSE OUTCOMES:

At the end of the course students should be able to:

- CO1 Identify psychology's contributions to increasing the development of human behavior.
- CO2 Use psychological applications to help disadvantaged populations make better decisions, manage stress, and behave better.
- CO3 Understand the various branches of psychology in order to address a wide range of human issues and/or improve one's quality of life.
- CO4 Describe the concept of nature, characteristics, and classification of environmental psychology to encourage long-term behavior and overall well-being.
- CO5 Determine environmental stress factors in order to reduce negative health impacts.
- CO6 Utilizing community psychology to protect people's health and well-being in their community.

IV. COURSE CONTENT:

MODULE - I: FUNDAMENTALS OF PSYCHOLOGY (08)

Definition, goals, fields and applications, development of Psychology from middle 19th century, psychology in ancient India, The founding of experimental Psychology: Contributions of Weber, Fechner, Wundt and Eddinghaus, William James and Galton, Development of Psychology in India.

MODULE - II: APPLICATIONS AND FIELDS OF PSYCHOLOGY (10)

Applications of Psychology to disadvantaged groups, problems of social integration, Information technology and Mass media, Economic Development. Fields of Psychology: Social psychology, Educational psychology, Experimental psychology, Clinical psychology, Personality psychology.

MODULE - III: ENVIRONMENTAL PSYCHOLOGY (09)

Nature and Characteristics, classification of environment, Indian perspective on human environment relationship. Environmental stress: Nature and characteristics.

Types of stresses, natural disorders, technological catastrophe, noise and air pollution, Changing behavior to save the environment.

MODULE - IV: COMMUNITY PSYCHOLOGY (10)

Introducing community psychology, understanding communities: Individuals within environments, Human diversity, preventing problem behavior and promoting social competence, Promoting community and social change.

MODULE - V: CASE STUDIES (08)

Case studies on current psychological cases.

V. TEXTBOOKS:

1. Weiten, Wayne. "Psychology: Themes and variations". Cengage Learning, 6th edition, 2021.
2. Martin, G. Neil. "The Psychology of Comedy", Routledge, 8th edition, 2021.
3. Best, Rachel. "Introductory Psychology-14080-PSYC 1010-J", 6th edition, 2021.
4. McKenna, Eugene. "Business psychology and organizational behavior", Routledge, 5th edition, 2020.
5. De Wall, C. Nathan, and David G. Myers. "Psychology in Everyday Life", Worth, 4th edition, 2016.

VI. REFERENCE BOOKS:

1. Sahakian, William, S. Ed. History of Psychology, F.E. Peacock, Publishers, Inc. Itasca, Illinois, 1981.
2. Charles G. Morris, Albert Anthony Maisto, Ann Levine, "Psychology: An Introduction", 1980.

VII. Web References:

1. http://ocw.mit.edu/ans7870/9/9.00SC/MIT9_00SCF11_text.pdf
2. https://www.ivcc.edu/uploadedFiles/_faculty/_dockins/PSY_chapter1.pdf

VIII. E-Text Books:

1. <http://www.blackwellpublishing.com/intropsych/pdf/chapter15.pdf>
2. http://college.cengage.com/psychology/sue/abnormal/8e/instructors/sue_irm.pdf
3. https://ocw.mit.edu/ans7870/9/9.00SC/MIT9_00SCF11_text.pdf